

FIG.1

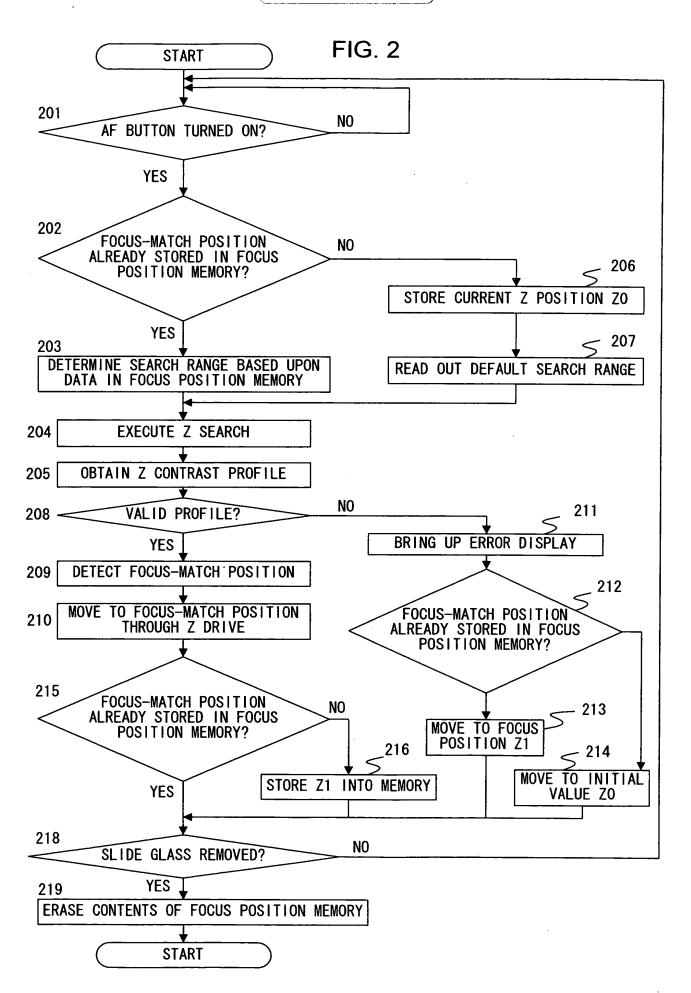


FIG.3

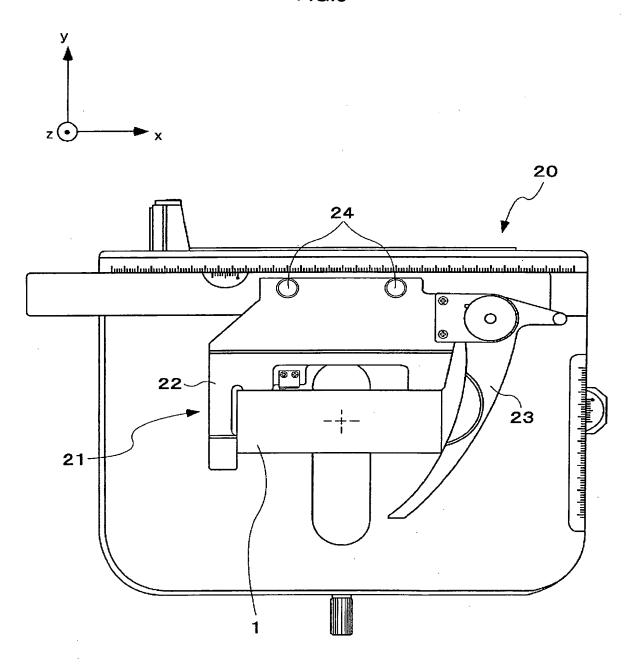


FIG.4

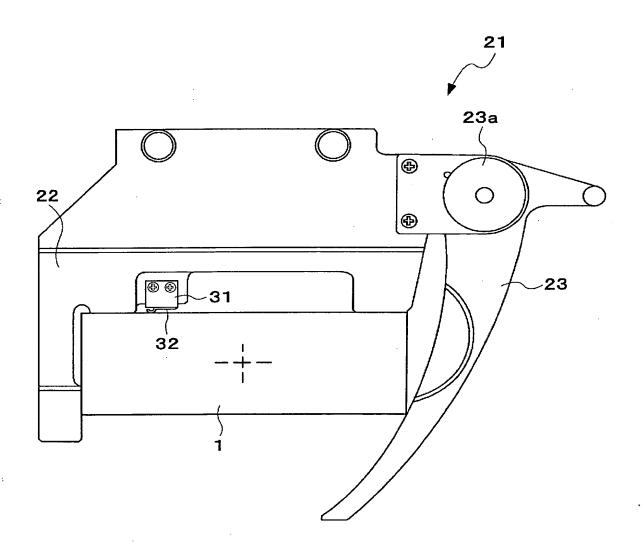


FIG.5

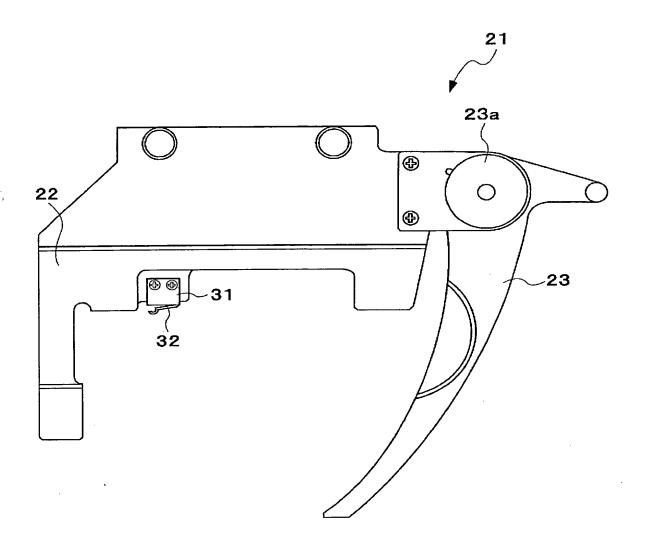


FIG.6

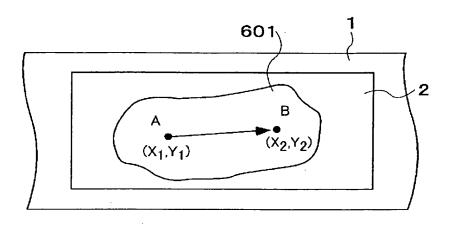
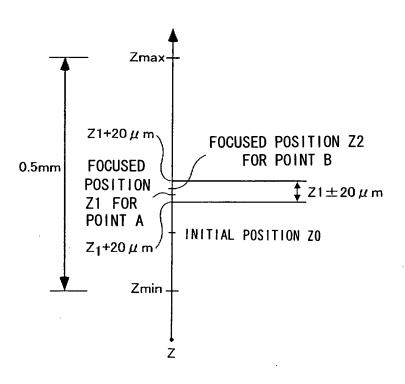


FIG.7



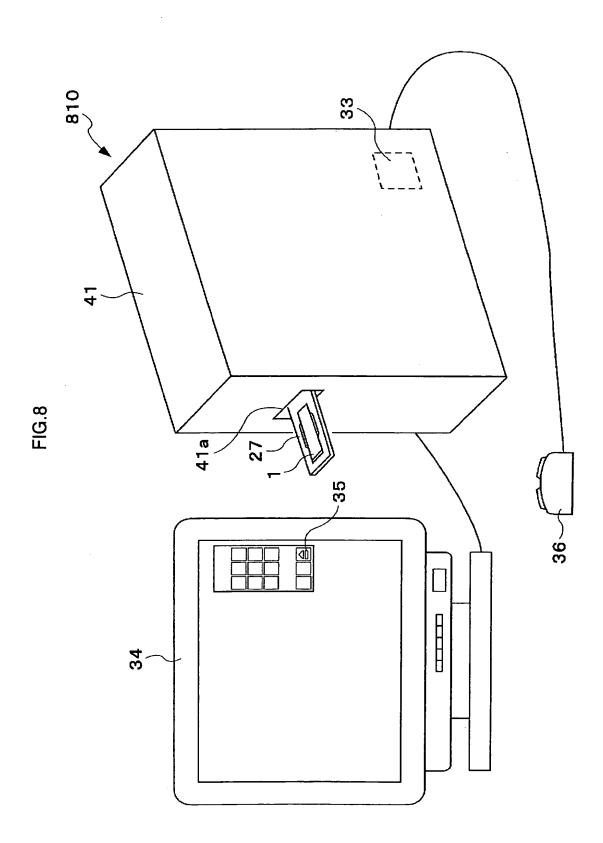


FIG.9

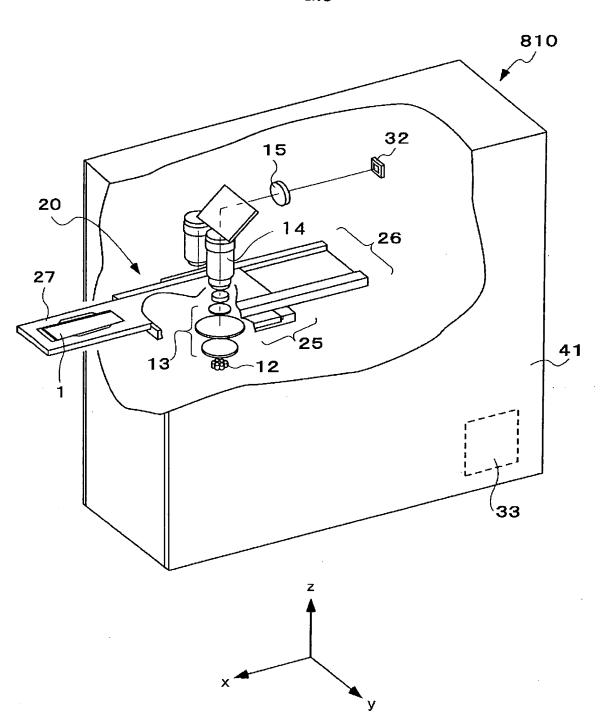


FIG.10

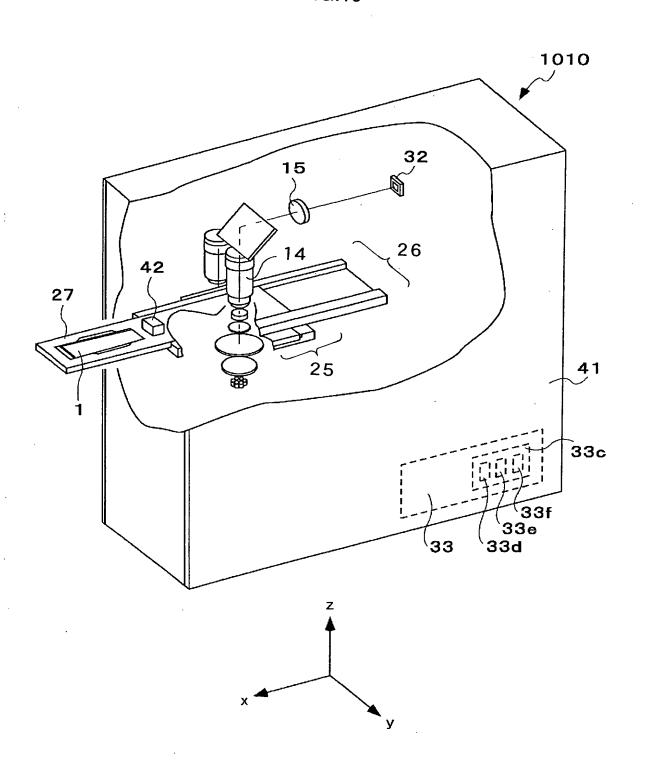
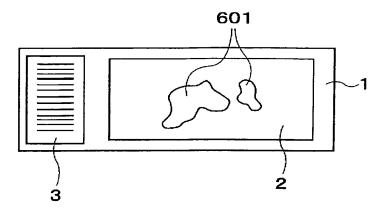


FIG.11



REPLACEMENT SHEET

FIG. 12

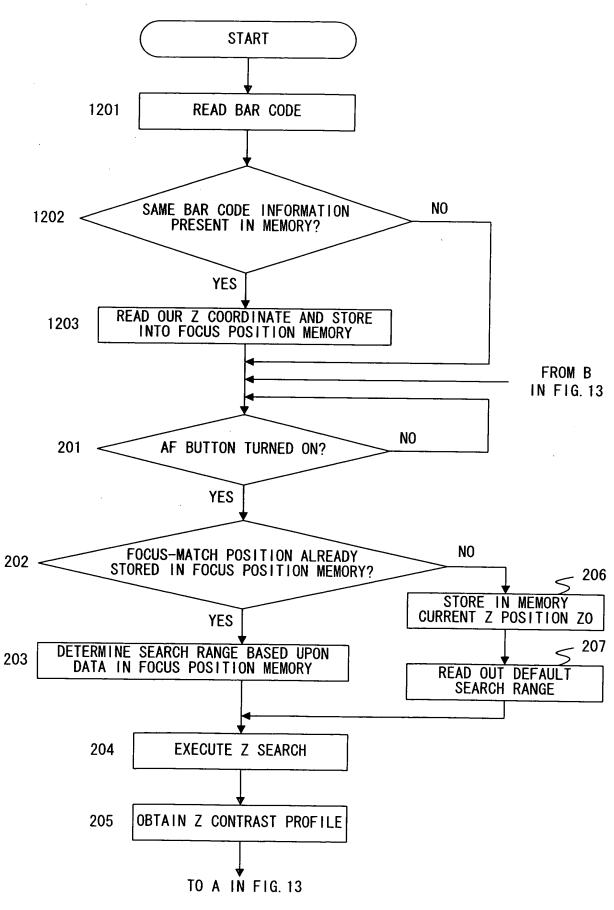


FIG. 13 FROM A IN FIG. 12 NO VALID PROFILE? 208 -211 BRING UP ERROR DISPLAY YES 209 DETECT FOCUS-MATCH POSITION 212 MOVE TO FOCUS-MATCH POSITION FOCUS-MATCH POSITION NO 210 THROUGH Z DRIVE ALREADY STORED IN FOCUS POSITION MEMORY? YES _ 213 FOCUS-MATCH POSITION NO 215 -ALREADY STORED IN FOCUS MOVE TO FOCUS POSITION Z1 POSITION MEMORY? 214 < 216 MOVE TO STORE Z1 INTO INITIAL VALUE YES **MEMORY Z0** NO SLIDE GLASS REMOVED? 218 < TO B IN FIG. 12 YES SAME BAR CODE INFORMATION PRESENT IN NO 1301 < 1302 **MEMORY?** STORE Z POSITION TOGETHER YES WITH BAR CODE INTO MEMORY **ERASE CONTENTS OF FOCUS** 219 POSITION MEMORY **START**

FIG.14

